Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED				
Budget Bur	eau No	. 10	04-0135	
Expires:	March	31.	1993	

BUREAU OF LAND MANAGEMENT	Expires: March 31, 1993
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals	5. Lease Designation and Serial No. SF-078497 6. If Indian, Allottee or Tribe Name
	7. If Unit or CA, Agreement Designation
1. Type of Well Oil Well Well Other	
2. Name of Operator Attention	8. Well Name and No. San Juan 28-7 Unit #238
Amoco Production Company Attn: Ed Hadlock	9. API Well No.
3. Address and Telephone No. P.O. Box 800 Denver, Colorado 80201 (303) 830-498	
	2 30-039-21023 10. Field and Pool, or Exploratory Area
4. Location of Well (Footege, Sec., T., R., M., or Survey Description)	Basin Dakota
1000' FSL, 1600' FWL	11, County or Parish, State
Sec. 29, T28N, R 7W UNIT "N" SE/SW	Rio Aribba, NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, RI	PORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
Final Abandonment Nortce DIST. 3 Altering Casing Other Temporary Pit (Note: Repor	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water I results of multiple completion on Well Completion or Report and Log form.)
Amoco Production Company intends to abandon the Dakota Formwell and recomplete (plug back) to the Fruitland Coal Forma procedures. Amoco also requests approval to construct a temporary 15'x; blow pit for return fluids. This pit will be reclaimed upo operation. If there are any questions, please contact Ed Hadlock @ (3)	nation in the subject tion per the attached 15'x5' (maximum size) on completion of this 23 23 23 23 23
SEE ATTACHED FOR	S G
SEE ALLAURED FUR	z f

CONDITIONS OF APPROVAL

Title 18 U.S.C. Section 1001, practice it is crime for any person knowingly and willfully to make to any department or agency of the United States any false, flcticious, or fraudulent statements or representations as to any martier within its jurisdiction.

WORKOVER PROCEDURE Fruitland Recompletion

October 26, 1992

San Juan 28-7 Unit #238 Basin Fruitland Coal Sec. 29 T28N-R7W

- 1. Check location for anchors. Install if necessary. Test anchors.
- 2. MIRUSU. Blow well down. Kill with 2% KCl if necessary. NDWH. NUBOPs. TOH.
- 3. POOH with 2 3/8 tbg and pkr (set at 6800'). RIH with tubing and cement retainer. Set retainer at 6800'.
- 4. Squeeze below retainer with 60 sx of Class B cement. Sting out of retainer and leave cement to 5900' (100 sx Class B cement).
- 5. Load hole with 9 ppg mud. Set a cement plug from 4500' to 4300' with 23 sx Class B cement and from 3100' to 2930' with 15 sx Class B cement. WOC.

Place cement play team 3.714 to 3614 plus 30 & excensised the est

6. TIH and tag TOC. Circulate hole clean. POOH.

(chuca-3608)

- 7. Run freepoint test on 4 1/2" casing.
- 8. TIH with string shot and back off 4 1/2" casing above intermediate casing shoe @ 2958' (Estimated TOC @ 2900'). If freepoint is deeper than 2400', backoff at the nearest joint above the freepoint. Otherwise, call Denver. TOH with casing. Lay down 4 1/2" casing.
- 9. TIH with casing scraper to immediately above casing stub. TOH.
- 10. TIH with pkr and set above casing stub. Pressure test below pkr to 3740 psi (80% of yield). Load backside. Pressure test casing to 3740 psi (80% of yield). Report any problems to Denver.
- 11. Set a CIBP above casing stub.
- 12. Run a cased hole CNL/GR/CCL log from PBTD to 2000'. (Note: Hole must be filled with liquid through logged interval.) Fax a copy to Denver immediately for review.

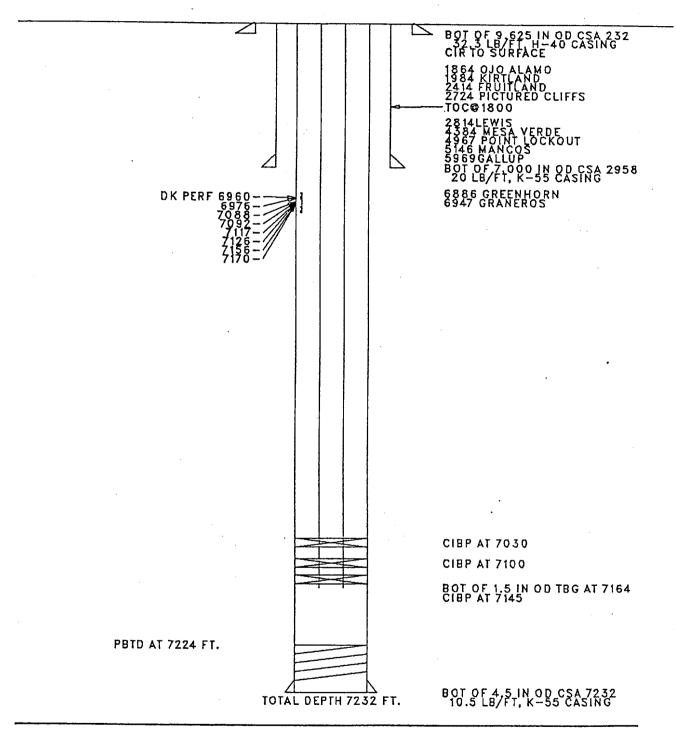
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San Juan 28-7 Unit #238 Basin Fruitland Coal Sec. 29 T28N-R7W

- 13. Install frac head, if possible, otherwise install isolation tool and pressure test
- 14. TIH with 4" perforating gun, 90 deg phasing, minimum 22 gram charge. Perforate underbalanced w/8 JSPF at depths provided by Denver after reviewing the cased hole neutron log.
- 15. Fracture stimulate down casing according to the attrached procedure.
- 16. Flow well back slowly, attempting to avoid sand production.
- 17. TIH with 2 3/8" tubing. Circulate out fill to PBTD. When sand production stops land tubing @ depth provided by Denver (dependent upon perfs). Swab well in if necessary. RDSU.
- 18. Put well on line and produce through existing facilities to pipeline. Contact El Paso ahead of time so that metering facilities are prepared for a Fruitland well.
- 19. Report gas and water rates on morning wire for 2 weeks. Catch wellhead gas and water samples and submit for analysis.

NOTE: If problems encountered, notify Cris Zogorski at
(303) 830-4118 - Work
(303) 751-2218 - Home

SAN JUAN 28-7UNIT #238 LOCATION 29-T28N-R7W SINGLE,DK ORIG. COMPLETION 11/74 LAST FILE UPDATE 7/91 BY CSW



3 CIBP SET TO STOP WATER

BLM CONDITIONS OF APPROVAL

Operator <u>Amoco Production Co.</u>	_ Well Name 238 San Juan 28-7
Legal Location 1000'FSL/1600'FWL	Sec. 29 T. 28 N. R. 7 W.
Lease Number <u>SF-078497</u>	Field Inspection Daten/a

The following stipulations will apply to this well unless a particular Surface Managing Agency (SMA) or private surface owner has supplied to BLM and the operator a contradictory environmental stipulation. The failure of the operator to comply with these requirements may result in the assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on the location during construction, drilling and reclamation activity.

An agreement between operator and fee land owner will take precedence over BLM surface stipulations unless (In reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

- 1. Pits will be fenced during workover operation.
- 2. All disturbance will be kept on existing pad.